Seventh Annual
JOHNS HOPKINS CRITICAL CARE REHABILITATION CONFERENCE

November 1 - 3, 2018
Thomas B. Turner Auditorium
Johns Hopkins East Baltimore Medical Campus
Baltimore, Maryland

This activity has been approved for AMA PRA Category 1 Credits™.

This conference is sponsored by the American Thoracic Society.

This conference is sponsored by the Academy of Acute Care Physical Therapy.

This conference is sponsored by the American Speech-Language-Hearing Association.
Interdisciplinary collaboration and coordination is vital to facilitate early mobility and rehabilitation in the intensive care unit (ICU) setting. A recent stakeholders’ conference aimed at improving long-term outcomes for ICU survivors identified important ‘silos’ among critical care and rehabilitation clinicians working in the ICU, with these ‘silos’ acting as a barrier to collaboratively advancing the field and improving patient outcomes. While clinical trials support the benefits of early rehabilitation for mechanically ventilated patients, implementing these interventions requires creating a new ICU culture based on proactive rehabilitation and interdisciplinary collaboration between all critical care and rehabilitation clinicians. This course will bridge the interdisciplinary gap from research to clinical implementation at the bedside.

WHO SHOULD ATTEND
This activity is intended for physical therapists, occupational therapists, speech language pathologists, respiratory therapists, physicians, physician assistants, nurse practitioners, nurses and psychologists.

OBJECTIVES
After attending this activity, the participant will demonstrate the ability to:
• Appraise the evidence supporting early rehabilitation and mobility in critically ill adults and children.
• Describe and discuss how to change ICU clinical practice to implement early rehabilitation programs for critically ill adults, children, and infants using a quality improvement framework.
• Describe the management of ICU medications, devices (including mechanical ventilation and tracheostomy), and monitoring systems for rehabilitation of adult and pediatric ICU patients.
• Explain rehabilitation related assessments and interventions suitable for adult and pediatric ICU and acute care patients.
• Explain the principles of clinical decision making for safe and effective early rehabilitation in the ICU.
• Describe strategies to engage critically ill patients and their families for activity and mobility.
• Explain the tenets and methods of a structured quality improvement process for developing and implementing an early rehabilitation program in the adult and pediatric ICU, and the acute care setting.
• Describe the impact and challenges of ICU survivorship on patients and their families.
• Explain current practice and interdisciplinary roles of nursing, physical therapy, occupational therapy, speech language pathology, respiratory therapy, and child life specialists in an adult and pediatric ICU rehabilitation program.
• Describe disease-specific rehabilitation strategies for critically ill patients.
• Explain communication strategies for adult and pediatric ICU patients.
• Describe an approach to feeding in pediatric ICU populations.
• Describe the management of sedation and delirium for adult and pediatric patients to promote ICU mobility.
• Evaluate the rationale, barriers, and evidence for ICU diaries to improve psychological outcomes.

HOW TO OBTAIN CREDIT
Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner’s transcript and immediately available for print. The last day to access the evaluation and attest to your credits is December 18, 2018. An outcome survey will be sent to all physician attendees within two months post activity to assist us in determining what impact this activity had on the learner’s practice.

EMERGENCY CALLS
On November 1-3, 2018, direct emergency calls to the Hopkins registration desk, (410) 955-3673. Messages will be posted for participants.

AMERICANS WITH DISABILITIES ACT
The Johns Hopkins University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

COMMERCIAL SUPPORT
The Johns Hopkins University School of Medicine did not solicit or receive commercial funding from any commercial entity, including pharmaceutical and medical device manufacturers, for this activity.

This program is offered for up to 1.85 ASHA CEUs (Various level; Professional area)
REGISTRATION

PRE-CONFERENCE: Thursday, November 1, 2018 – 7:00 a.m.
MAIN CONFERENCE: Friday, November 2, 2018 – 7:30 a.m.

LOCATION

Thomas B. Turner Building
Johns Hopkins University School of Medicine
720 Rutland Avenue
Baltimore, Maryland 21205

The Turner Building is located on Rutland Avenue at Monument Street. Directions and campus parking information are available on our website under the Contact Us tab at https://hopkinscmce.cloud-cme.com. Handicapped parking is available in the nearby Rutland Garage. Johns Hopkins is smoke-free.

FEES

REGISTRATION CUT-OFF DATE: October 27, 2018
Register Online: https://hopkinscmce.cloud-cme.com/aph.aspx?P=5&EID=13368

Methods of Payment: We require full payment prior to the start of the activity. On-site payments by credit card only. Early bird registration is available for registrations received prior to 5:00 p.m. ET on June 30, 2018. The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches.

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<tr>
<th>Fee Level</th>
<th>Early Bird Pricing</th>
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<tr>
<td>Pre-Conference November 1</td>
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You will receive a confirmation by e-mail. If you have not received it by October 27, 2018, call (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

LATE FEE AND REFUND POLICY

A $50 late fee applies to registrations received after 5:00 p.m. ET on October 27, 2018. A handling fee of $50 will be deducted for cancellation. Refund requests must be received by fax or mail by October 27, 2018. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity. A link to the e-syllabus will also be made available to all registrants prior to the conference. No printed syllabus will be provided.

SOCIAL EVENT

A complimentary reception for registrants and faculty will be held from 5:45 – 7:15 p.m. on Friday, November 2, 2018. Please indicate your attendance on the registration form.

HOTEL AND TRAVEL INFORMATION

A limited block of sleeping rooms has been reserved for your convenience and will be available on a first come, first served basis.

DELTA HOTELS BALTIMORE INNER HARBOR
(888) 236-2427
1 East Redwood Street
Baltimore, Maryland 21202
Web site: www.marriott.com

HOTEL RESERVATION CUT-OFF DATE: OCTOBER 1, 2018

The all-new Delta Hotel in Baltimore’s Inner Harbor is ideally located walking distance from Oriole Park at Camden Yards, M&T Bank Stadium, Baltimore Convention Center, American Visionary Art Museum, and the National Aquarium. Make your reservation online at www.marriott.com or call the hotel directly and specify that you are attending the Johns Hopkins Critical Care Rehabilitation Conference to receive the special group rate of $159, single or double, plus tax. On-site parking is available at an additional charge. Check-in time is 3:00 p.m. Check-out time is 11:00 a.m.

Hilton Garden Inn Baltimore
(888) 429-7482
625 South President Street
Baltimore, Maryland 21202
Web site: www.baltimoreinnerharbor.stayhgi.com

HOTEL RESERVATION CUT-OFF DATE: OCTOBER 1, 2018

The Hilton Garden Inn Baltimore Inner Harbor, pleasantly situated in Harbor East, blends well with its fashionable surroundings and offers excellent accommodations within walking distance of downtown Baltimore. Make your reservation online at www.baltimoreinnerharbor.stayhgi.com or call the hotel directly and specify that you are attending the Johns Hopkins Critical Care Rehabilitation Conference to receive the special group rate of $159, single or double, plus tax. On-site parking is available at an additional charge. Check-in time is 3:00 p.m. Check-out time is 11:00 a.m.

Lord Baltimore Hotel
(855) 539-1928
20 West Baltimore Street
Baltimore, Maryland 21201
Web site: www.lordbaltilmorehotel.com

HOTEL RESERVATION CUT-OFF DATE: OCTOBER 1, 2018

The Lord Baltimore Hotel, a newly renovated historic hotel in the heart of Baltimore’s business district, is connected to the Inner Harbor and Convention Center via skywalks, just two blocks from Oriole Park at Camden Yards. Make your reservation online at www.lordbaltilmorehotel.com or call the hotel directly and specify that you are attending the Johns Hopkins Critical Care Rehabilitation Conference to receive the special group rate of $119, single or double, plus tax. Parking is available to the Hotel guests at a cost of $31.00 plus 20% Baltimore City Tax per day for valet parking per night with in and out privileges. Self-Parking is available at $15.00 per day with no in and out privileges at the Hotels parking garage located 1.5 blocks from the hotel entrance at 213 W. Fayette Street. Check-in time is 4:00 p.m. Check-out time is 11:00 a.m.

Residence Inn Baltimore
(443) 524-8400
800 North Wolfe Street
Baltimore, Maryland 21205
Web site: www.marriott.com

HOTEL RESERVATION CUT-OFF DATE: OCTOBER 10, 2018

The Residence Inn Baltimore is located on the Johns Hopkins Medical Campus. Make your reservation at www.marriott.com or call the hotel directly and specify that you are attending the Johns Hopkins Critical Care Rehabilitation Conference to receive the special group rate of $179 for one bedroom king suite, plus tax. Check-in time is 4:00 p.m. Check-out time is 12:00 noon.
### Program

**THURSDAY, NOVEMBER 1, 2018**

<table>
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<tr>
<th>Time</th>
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#### MORNING TRACK 1

**Creating and Sustaining an Early Rehabilitation Program**

- 8:10 - 8:15  Welcome, Opening Remarks and Conference Goals
  Jennifer Zanni, PT, DScPT, CCS

**SESSION 1: Rationale and Evidence for Early Rehabilitation**

- 8:15 - 8:35  ICU - Acquired Weakness, and Long-Term Patient Outcomes
  Ann Parker, MD
- 8:35 - 8:55  Overview of Sedation and Delirium Issues
  Dale Needham, FCPA, MD, PhD
- 8:55 - 9:15  The Evidence for Early Rehabilitation in the ICU
  Ann Parker, MD

- 9:15 - 9:35  Culture Change to Promote Early Rehabilitation in the ICU
  Jennifer Zanni, PT, DScPT, CCS
- 9:35 - 9:50  Role of Nursing
  Sam Young, MS, RN
- 9:50 - 10:05  Safety Criteria for Mobilization of ICU Patients
  Jennifer Zanni, PT, DScPT, CCS

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<td>10:45 Coffee Break</td>
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**SESSION 2: Implementing and Sustaining an ICU Rehabilitation Program**

- 10:45 - 11:05  Role of Physical Therapy
  Stephanie Hiser, PT, DPT
- 11:05 - 11:25  Role of Occupational Therapy
  Kelly Casey, OTD, OTR/L, BCPR, ATP
- 11:25 - 11:45  Role of Speech Language Pathology
  Therese Kling Cole, MA, CCC-SLP
- 11:45 - 12:05  Role of Respiratory Therapy
  Deidra Clarke, RRT

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**SESSION 3**

- 12:20 - 1:50  Networking (Boxed Lunch Provided)                    |

#### AFTERNOON TRACK 1

**Management of an ICU Patient: An Introduction for Rehabilitation Clinicians**

**SESSION 1: Functional Assessment**

- 1:50 - 2:25  Functional Assessment Measures
  Amy Toonstra, PT, DPT, CCS; Annette Lovezza, OTR/L
- 2:25 - 2:40  Questions and Answers

**SESSION 2: ICU Equipment and Strategies**

- 2:40 - 3:05  Communication, Cognition and Delirium Assessment
  Kelly Casey, OTD, OTR/L, BCPR, ATP;
  Therese Kling Cole, MA, CCC-SLP
- 3:05 - 3:30  Advancing Mobility Through Safe Patient Handling
  Sowmya Kumble, PT, MPT, NCS
- 3:30 - 3:45  Questions and Answers
- 3:45 - 4:15  Coffee Break

**SESSION 3: Medications, Cognition and Measures**

- 4:15 - 4:40  Critical Care Medications
  Amy Toonstra, PT, DPT, CCS
- 4:40 - 5:10  Understanding Mechanical Ventilation
  Jennifer Zanni, PT, DScPT, CCS
- 5:10 - 5:35  Lines, Tubes, Drains and ICU Monitoring Systems
  Amy Toonstra, PT, DPT, CCS
- 5:35 - 5:55  Questions and Answers
- 5:55 - 6:00  Day 1 Wrap-Up
  Jennifer Zanni, PT, DScPT, CCS

#### MORNING TRACK 2

**Implementing and Achieving a Culture of Activity and Mobility (AMP) Promotion Across the Hospital**

- 8:10 - 8:15  Welcome, Opening Remarks and Conference Goals
  Michael Friedman, PT, MBA

**SESSION 1: The Evidence and Environment to Support AMP in the Hospital**

- 8:15 - 8:20  Introduction to the Johns Hopkins Activity and Mobility Promotion Initiative
  Michael Friedman, PT, MBA
- 8:20 - 8:35  The Evidence
  Erik Hoyer, MD
- 8:35 - 8:50  Integrating Activity and Mobility Promotion Into Existing Hospital Initiatives
  Michael Friedman, PT, MBA

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**SESSION 2: Pre-Implementation: Barriers and Measurement**

- 9:15 - 9:30  Methods to Assess Barriers and Sharing with the Team
  Erik Hoyer, MD; Eleni Flanagan, RN
- 9:30 - 9:45  The Johns Hopkins Daily Mobility Goal Calculator
  Daniel Young, PT, DPT, PhD
- 9:45 - 10:00  Integrating Functional Measures into the EMR and Report Design
  Kelly Doyle, PT, MBA

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**SESSION 3: Implementation and Integration of the AMP**

- 10:50 - 11:10  Expanding the Roles of Clinicians and Overcoming Barriers
  Eleni Flanagan, DNP, MBA, RN, NEA-BC; Danielle McQuigg, RN;
  Annette Lovezza, OTR/L
- 11:10 - 11:25  Moving Safely with Patients: Training, Sustainability and Integration
  Annette Lovezza, OTR/L; Kathleen Wagner-Kosmokas, RN, MS
- 11:25 - 11:40  The Johns Hopkins Daily Mobility Goal Calculator
  Lisa Klein, RN, MSN, CCRR
- 11:40 - 11:55  Choosing Wisely: High Value Rehabilitation Consults
  Michael Friedman, PT, MBA; John Probasco, MD
- 11:55 - 12:10  Evaluate and Engage: Reinforcing Culture Through Data
  Erik Hoyer, MD

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#### Simultaneous morning tracks. Pick one.

#### AFTERNOON TRACK 2

**Communication and Stress Management Skills to Help Patients and Families**

**SESSION 1: Motivational Interviewing and Patient Engagement**

- 1:50 - 2:10  Defining the Problem: Low Patient and Family Engagement
  Stephen Wegener, PhD, ABPP-RP
- 2:10 - 2:50  Communications Skills for Increasing Patient Engagement: Motivational Interviewing
  Nicole Schechter, PsyD
- 2:50 - 3:05  Adapting Motivational Interviewing for Patients with Communication or Cognitive Impairments
  Megan Hosey, PhD

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**SESSION 2: Stress Management Skills for Patients, Families and Providers**

- 4:15 - 4:30  The Problem: Stress in Hospital Environments
  Megan Hosey, PhD
- 4:30 - 5:00  Mindfulness: Background and Skills Practice
  Neda Gould, PhD
- 5:00 - 5:15  Guided Imagery: Background and Skills Practice
  Megan Hosey, PhD
- 5:15 - 5:30  How to Introduce Relaxation Skills to Patients and Families
  Catherine Scott, OT
- 5:30 - 5:40  Group Practice – Introducing Relaxation Skills to Patients and Families
  Megan Hosey, PhD

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<td>6:00 Day 1 Wrap Up</td>
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<td>Megan Hosey, PhD</td>
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Program

THURSDAY, NOVEMBER 1, 2018

MORNING TRACK 3
Pediatric ICU: Basics of PICU Rehabilitation (Part 1 of 2)
8:10 - 8:15 Welcome, Opening Remarks and Conference Goals
Sapna Kudchadkar, MD, PhD; Julie Quinn, PT, MSeD, PCS

SESSION 1
Pediatric ICU Rehab: Using the Evidence Base to Get Started
8:15 - 8:35 Pediatric ICU Rehab: Where We’ve Come and Where We’re Headed
Sapna Kudchadkar, MD, PhD
8:35 - 8:50 Changing PICU Culture: Creating the Multidisciplinary ICU Rehab Team
Judith Ascenzi, DNP, DNP, RN
8:50 - 9:10 Optimizing Sedation in the PICU
Sapna Kudchadkar, MD, PhD; Meghan Shackelford, MSN, CRNP-AC
9:10 - 9:30 Creating a Healing PICU Environment: Sleep and Delirium Issues
Sean Barnes, MD, MBA
9:30 - 9:50 Starting a PICU Early Mobilization Program: Getting to “Yes”
Beth Wieczorek, DNP, CRNP
9:50 - 10:05 What Metrics Matter for PICU Early Mobilization Program
Sapna Kudchadkar, MD, PhD; Julie Quinn, PT, MSeD, PCS
10:05 - 10:20 Questions and Answers
10:20 - 10:45 Coffee Break

SESSION 2
Therapy Champions: The Key to Success in Rehab for Critically Ill Children
10:45 - 11:05 Physical Therapy and Occupational Therapy
Hallie Lenker, PT, DPT; Yun Kim, MS, OTR/L
11:05 - 11:20 SLP Interventions
Yiota Senekkis-Florent, PhD, CCC-SLP
11:20 - 11:35 Starting an Augmentative and Assistive Communication Program
Yun Kim, MS, OTR/L; Emily Warren, MSN, RN, ACCNS-P
11:35 - 11:50 Optimizing Therapy Care Using Static Resources
Julie Quinn, PT, MSeD, PCS
11:50 - 12:05 Family Engagement: A Key Resource for ICU Rehab
Emily Carlton, CCLS
12:05 - 12:20 Questions and Answers
12:20 - 1:50 Networking (Boxed Lunch Provided)

AFTERNOON TRACK 3
Pediatric ICU: Basics of PICU Rehabilitation (Part 2 of 2)

SESSION 1
The Pediatric ICU Team: Translating Mobility Programs Into Practice
1:50 - 2:05 Supporting Team Research in PICU Rehab
Sapna Kudchadkar, MD, PhD; Julie Quinn, PT, MSeD, PCS
2:05 - 2:30 PICU Nurses as Early Rehab Champions
Emily Warren, MSN, RN, ACCNS-P
2:30 - 2:55 The Role of Child Life Specialists
Caroline Potter, MS, CCLS, OM; Emily Carlton, CCLS
2:55 - 3:25 Respiratory Therapy and Pediatric Mobility Programs
Krista Hajnik, BHS, RRT, Stephanie Hazen, BSc, RRT-NPS
3:25 - 3:45 Questions and Answers
3:45 - 4:15 Coffee Break

SESSION 2
Nuts and Bolts: Key Logistical Issues in PICU Mobility
4:15 - 4:35 Critical Care Meds in Pediatrics
Sapna Kudchadkar, MD, PhD; Hallie Lenker, PT, DPT
4:35 - 4:55 Using Equipment to Facilitate Mobility
Hallie Lenker, PT, DPT
4:55 - 5:25 Case Studies: Putting it all Together
Sapna Kudchadkar, MD, PhD
5:25 - 5:55 Questions and Answers and Panel Discussion
5:55 - 6:00 Day 1 Wrap-Up
Sapna Kudchadkar, MD, PhD

MORNING TRACK 4
ICU Diaries (Part 1 of 2)
8:10 - 8:15 Welcome, Opening Remarks and Conference Goals
O. Joseph Bienvenu, MD, PhD; Peter Nydahl, RN, MScN

SESSION 1
The Rationale for ICU Diaries
8:15 - 8:35 Experiences of ICU Patients
Megan Hoosey, PhD
8:35 - 8:55 Post Intensive Care Syndrome
O. Joseph Bienvenu, MD, PhD
8:55 - 9:15 Post Intensive Care Syndrome - Family
Trung Giang Huynh, RN, MSN, CCRN
9:15 - 9:35 Emergence and Development of ICU Diaries
Ingrid Egerod, RN, MSN, PhD
9:35 - 9:50 Evidence for ICU Diaries
Christina Jones, RN, PhD
9:50 - 10:10 Questions and Answers
10:10 - 10:35 Coffee Break

SESSION 2
Understanding Barriers to Implementation: International
10:35 - 10:55 Germany
Peter Nydahl, RN, MScN
10:55 - 11:10 Sweden
Maria Johansson, CCRN
11:10 - 11:25 Australia
Beverley Ewens RN, PhD
11:25 - 11:40 United Kingdom
Christina Jones, RN, PhD
11:40 - 11:55 United States
Cynthia Fine, MSN, CCRN
11:55 - 12:20 Questions and Answers
12:20 - 1:50 Networking (Boxed Lunch Provided)

AFTERNOON TRACK 4
ICU Diaries (Part 2 of 2)

SESSION 1
Special Considerations
1:50 - 2:05 Legal and Risk Management
Trung Giang Huynh, RN, MSN, CCRN
2:05 - 2:20 Hand Written versus Electronic Diaries
Elizabeth Scruth, RN, PhD, MPH
2:20 - 2:40 Development of the CUsteps Electronic Patient Diary App
Peter Gibb
2:40 - 3:00 Pediatric ICU
Elizabeth Herrup, MD; Sapna Kudchadkar, MD, PhD
3:00 - 3:15 Timing of Sharing Diary with Patient
Dr. rer. nat.Teresa Deffner
3:15 - 3:45 Questions and Answers
3:45 - 4:15 Coffee Break

SESSION 2
Psychosocial Recovery
4:15 - 4:35 Family Member Diary Writing
Anne Nielsien, RN, MCN
4:35 - 4:55 Implementation in Chile
Maria Varela, CCRN
4:55 - 5:15 ICU TOGETHER: A Web-Based Recovery Program
Beverley Ewens RN, PhD
5:15 - 5:35 Impact on Psychological Outcomes in the First Year After Discharge
Mary McCarthy, RN, PhD
5:35 - 5:55 Questions and Answers
5:55 - 6:00 Day 1 Wrap-Up
O. Joseph Bienvenu, MD, PhD; Peter Nydahl, RN, MScN
FRIDAY, NOVEMBER 2, 2018

7:30 - 8:30 Registration for Main Conference, Continental Breakfast and Poster Viewing
8:30 - 8:45 Primer on Social Media
8:45 - 9:00 Welcome, Opening Remarks and Conference Goals
   Dale Needham, FCPA, MD, PhD

SESSION 1
A Patient and Family Perspective on Post-ICU Impairment and Recovery
9:00 - 9:25 Patient and Family Interview
9:25 - 9:40 Questions and Answers
9:40 - 10:20 Coffee Break

ADULT ICU CONTENT

SESSION 2
Recent Advances in Research and Practice
10:20 - 10:45 2018 SCCM Clinical Practice Guidelines
   Dale Needham, FCPA, MD, PhD
10:45 - 11:05 PT Interventions in the ICU
   Amy Toonstra, PT, DPT, CCS
11:05 - 11:25 Swallowing and Voice in the ICU
   Martin Brodsky, PhD, ScM, CCC-SLP, F-ASHA
11:25 - 11:45 OT Cognitive Interventions in the ICU
   Kely Casey, OTD, OTR/L, BCRP, ATP
11:45 - 12:00 Questions and Answers
12:00 - 1:15 Poster Viewing and Networking (Boxed Lunch Provided)

SESSION 3
Recent Advances in Research and Practice II
1:15 - 1:35 Tracheostomy and Communication in the ICU
   Therese King Cole, MA, CCC-SLP
1:35 - 1:55 ICU Nurses as Early Rehabilitation Champions
   Emily Warren, MSN, RN, ACCNS-P
   Jennifer Zanni, PT, DScPT, CCS
2:15 - 2:35 Questions and Answers

SESSION 4
Psychological Considerations for ICU Rehabilitation
2:35 - 3:05 Recent Advances in Sedation and Delirium
   Dale Needham, FCPA, MD, PhD
3:05 - 3:25 Rehabilitation Psychology
   Megan Hosey, PhD
3:25 - 3:45 Questions and Answers
3:45 - 4:25 Coffee Break

SESSION 5
Abstract Presentations, Part 1
4:25 - 5:20 Abstract Presentations and Questions and Answers
5:20 - 5:40 Pragmatic Functional Measurement Strategies
   Michael Friedman, PT, MBA
5:40 - 5:45 Day 2 Wrap-Up
   Dale Needham, FCPA, MD, PhD
5:45 - 7:15 Social and Networking Event

PEDIATRIC ICU CONTENT

SESSION 2
What’s New and Different in PICU Mobility
10:20 - 10:40 Post Intensive Care Syndrome in Pediatric ICU Survivors
   Sapna Kudchadkar, MD, PhD; Elizabeth Herrup, MD
10:40 - 11:00 Assessing ICU Acquired Weakness: The PICU Perspective
   Alexandra Parra, PT, DPT
11:00 - 11:10 Making Pediatric Mobility Fun: Strategies for Success
   John Young, RRT, Jennifer Snider, MSN, CRNP
11:10 - 11:20 Taking the Next Step: Pediatric ECHo and Mobility
11:20 - 11:40 Promoting Communication and Cognition in Critically Ill Children
   Yiota Senekkis-Florent, PhD, CCC-SLP
11:40 - 12:00 Questions and Answers
12:00 - 1:15 Poster Viewing and Networking (Boxed Lunch Provided)

SESSION 3
Disease Specific Considerations for PICU Mobility
1:15 - 1:35 Treating the PICU Patient with Multi-System Injury
   Meghan Moore, PT, DPT, NCS; Holly Loosen PT, STAR-C
1:35 - 1:55 Promoting Mobility for the Burn Patient in the PICU
   Kerry Vela PT, DPT, PCS, CIMI
1:55 - 2:05 The Nuts and Bolts of Trauma-Informed Care: Considerations in the PICU
   Julie Quinn, PT, MEd, PCS
2:05 - 2:20 What Happens After the ICU? The Continuum of Care
   Jenn Foley, PT, DPT
2:20 - 2:35 Questions and Answers

SESSION 4
The Critically Ill Infant and Toddler
2:35 - 2:55 Feeding and Swallowing for the Critically Ill Child
   Yun Kim, MS, OTR/L; Yiota Senekkis-Florent, PhD, CCC-SLP
2:55 - 3:15 Optimizing the Healing Environment to Foster Neuro Development
   Yun Kim, MS, OTR/L, STAR/C; Christy Stetzer, PT, PCS, CIMI
3:15 - 3:30 Mobilizing the Critically Ill Infant: What Does It Mean?
   Emily Rogers, PT, DPT, STAR/C
3:30 - 3:45 Questions and Answers
3:45 - 4:25 Coffee Break
SESSION 1
A Patient and Family Perspective on Multidisciplinary ICU Rehabilitation
8:30 - 9:10 Patient and Family Interview
9:10 - 9:30 Setting up and Running a Post-ICU Support Group
Peter Gibb
9:30 - 9:50 Questions and Answers
9:50 - 10:30 Coffee Break

SESSION 2
Workshops with Multi-Disciplinary ICU Rehabilitation Experts
10:30 - 12:30 Workshop 1 - Culture Change to Advance Sedation, Delirium and Mobility Practice
Facilitator: Dale Needham, FCPA, MD, PhD
Workshop 2 - Functional Measures and Leveraging the EMR
Facilitator: Michael Friedman, PT, MBA
Workshop 3 - Neuropsychiatric Issues in the ICU and Beyond
Facilitator: Megan Hosey, PhD
Workshop 4 - Rehabilitation Issues in a Pediatric ICU
Facilitator: Sapna Kudchakdar, MD, PhD, Julie Quinn, PT, M,ScEd, PCS
Workshop 5 - Rehabilitation Issues in Adult Surgical and Cardiac ICUs
Facilitator: Paul Ricard PT, DPT, CCS
Workshop 6 - Rehabilitation Issues in an Adult Medical ICU
Facilitator: Amy Toonstra, PT, DPT, CCS
Workshop 7 - Rehabilitation Issues in the Neuro ICU
Facilitator: Sowmya Kumble, PT, MPT, NCS

The Johns Hopkins University School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.
This schedule is subject to change.
November 1–3, 2018

To Register: Online https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=13368 By fax: (866) 510-7088 By phone: (410) 502-9636

Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Turner Room 20, Baltimore, Maryland 21205-2195. Include e-check or credit card information below.

FULL PAYMENT IS REQUIRED PRIOR TO THE START OF ACTIVITY.

☐ I am a Johns Hopkins speaker for this activity.

Please type or print clearly:

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☐ Check here if you wish to receive e-mail notices about upcoming CME activities.

What do you hope to learn by attending this activity? ____________________________________________________________

Please notify us if you have any special needs. ____________________________________________________________

☐ I plan to attend the Social and Networking Event on Friday, November 2, 2018 from 5:45 – 7:15 p.m. (No added cost)

FEES

Please circle one registration option.

<table>
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<tr>
<th>Pre-Conference AM (Select ONE Only)</th>
<th>Early Bird Pricing until June 30, 2018</th>
<th>Regular Pricing July 1, 2018 and after</th>
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<td>Achieving a Culture of Mobility Through Activity and Mobility Promotion Across the Hospital</td>
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* If selecting Pre-Conference Only, you must select from the morning and afternoon tracks below.

Main Conference

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Pre-Conference (November 1) (See pricing below) (See pricing below)

WORKSHOP

On Saturday morning there will be seven different workshops. Please select one workshop from the list below:

☐ Workshop 1 – Culture Change to Advance Sedation, Delirium and Mobility Practice
☐ Workshop 2 – Functional Measures and Leveraging the EMR
☐ Workshop 3 – Neuropsychiatric Issues in the ICU and Beyond
☐ Workshop 4 – Rehabilitation Issues in a Pediatric ICU
☐ Workshop 5 – Rehabilitation Issues in Adult Surgical and Cardiac ICUs
☐ Workshop 6 – Rehabilitation Issues in an Adult Medical ICU
☐ Workshop 7 – Rehabilitation Issues in the Neuro ICU

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